

### REMARKS

### Status of the Claims

Claims 1 and 47 are pending in the present application, new Claim 47 having been added in the present amendment. Claim 1 has been amended to define an invention distinguishable from the cited art.

## Double Patenting Rejection

The Examiner has rejected Claim 1 under 35 U.S.C. § 101 as claiming the same invention as that of Claim 1 of U.S. Patent No. 6,583,865. Applicants have amended Claim 1 such that the claims are not coextensive. Accordingly, the double patenting rejection should be withdrawn.

## Patentability of Added Claim 47

Claim 47 recites an imaging system in which a detector is disposed at an angle relative to an imaging lens, such that light from the imaging lens incident on the detector exhibits a different focus at different portions of the detector. This concept is clearly described in the specification as filed, and Claim 47 is therefore fully supported by the specification.

Should any further questions remain, the Examiner is invited to telephone applicant's attorney at the number listed below.

Respectfully submitted,

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I hereby certify that this correspondence is being deposited with the U.S. Postal Service in a sealed envelope as first class mail with postage thereon fully prepaid addressed to: Commissioner for Patents, Alexandria, VA 22313-1450, on May 12, 2004.

Date: May 12, 2004

Sherida Parra